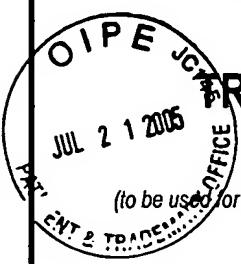
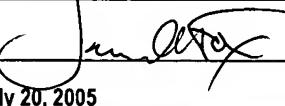
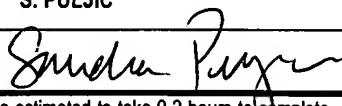


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 <p><b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i></p>		Application Number	10/533,796
		Filing Date	May 4, 2005
		First Named Inventor	Yoshitaka MIYAKAWA et al.
		Group/Art Unit	To Be Assigned
		Examiner Name	To Be Assigned
Total Number of Pages in This Submission	7 pages	Attorney Docket Number	38331-0006

ENCLOSURES (check all that apply)			
<input type="checkbox"/> Fee Transmittal <input type="checkbox"/> Fee Attached <input type="checkbox"/> AMENDMENT / RESPONSE <input type="checkbox"/> After Final <input type="checkbox"/> Version With Markings Showing Changes <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input checked="" type="checkbox"/> INFORMATION DISCLOSURE STATEMENT AND PT0-1449 WITH A CERTIFICATION (2 references cited and -0- reference submitted)	<input type="checkbox"/> Copy of an Assignment <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, by Assignee to Exclusion of Inventor Under 37 C.F.R. §3.71 With Revocation of Prior Powers <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Small Entity Statement <input type="checkbox"/> Amendment under 37 C.F.R. §1.48(b) AND 37 C.F.R. §1.312	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter	<input type="checkbox"/> ADDITIONAL ENCLOSURE(S) (PLEASE IDENTIFY BELOW): <input checked="" type="checkbox"/> COPY OF THE INTERNATIONAL PRELIMINARY EXAMINATION REPORT and a STAMPED RETURN POSTCARD
Remarks <b>AUTHORIZATION TO CHARGE DEPOSIT ACCOUNT 08-1641 FOR ANY FEES DUE IN CONNECTION WITH THIS PAPER, REFERENCING ATTORNEY'S DOCKET NO. <u>38331-0006</u>.</b>			

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual name	JAMES A. FOX (Reg. No. 38,455) HELLER EHRLMAN LLP 275 Middlefield Road, Menlo Park, California 94025 Telephone: (650) 324-7000 Facsimile: (650) 324-0638		
Signature			
Date	July 20, 2005	Customer Number:	25213

CERTIFICATE OF EXPRESS MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated below and addressed to: MAIL STOP: AMENDMENT, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450, on this date: July 20, 2005			
Express Mail Label EV 582 628 986 US			
Typed or printed name	S. PULJIC		
Signature		Date	July 20, 2005

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop \_\_\_\_\_, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Examiner: To Be Assigned  
Yoshitaka MIYAKAWA, et al. )  
Application Serial No. 10/533,796 ) Art Unit: To Be Assigned  
Filed: May 4, 2005 ) Attorney's Docket No. 38331-0006  
For: **ANIMAL MODEL OF HUMAN ) Int'l Application No.: PCT/JP2003/14149**  
HEMATOPOIETIC TUMOR )  
) Int'l Filing Date: November 6, 2003  
) Customer No. 25213

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**EXPRESS MAIL LABEL NO. EV 582 628 986 US**  
**DATE MAILED: JULY 20, 2005**

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Listed below or on an attached Form PTO-1449 is information known to applicant(s). A copy of each listed publication and U.S. and foreign patent, except for pending U.S. applications, was previously submitted on May 4, 2005, along with a concise explanation of information in a foreign language, if any, pursuant to 37 C.F.R. §1.97-1.98.

We now enclose copy of the International Preliminary Examination Report received in a related matter for the above-identified application which cites two of the references previously submitted with the Information Disclosure Statement filed on May 4, 2005.

Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. If form Supplemental PTO-1449 is enclosed, the Examiner is requested to initial and return it in accordance with MPEP §609.

This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- (1) It is being filed within 3 months of the application filing date and is other than a continued prosecution application under § 1.53(d)  
-- OR --  
 (2) It is being filed within 3 months of entry of a national stage

- (2) It is being filed within 3 months of entry of a national stage  
-- OR --
- (3) It is being filed before the mail date of the first Office Action on the merits  
-- OR --
- (4) It is being filed before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; or (3) the mailing date of a first Office action on the merits, but before the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, then:

- a certification as specified in §1.97(e) is provided below; **or**
- a fee of \$0.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113 or a notice of allowance under §1.311, but before payment of the issue fee, then:

- A. a certification as specified in §1.97(e) is completed below; and
- B. a petition under 37 C.F.R. §1.97(d) requesting consideration of this statement is submitted herewith; **and**
- C. a fee of \$130.00 as set forth in §1.17(i)(1) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.

*Fee Authorization.* The Commissioner is hereby authorized to charge the above-referenced fees of \$0.00 and charge any additional fees or credit any overpayment associated with this communication to Deposit Account No. 08-1641 (Attorney's Docket No. 38331-0006).

Respectfully submitted,

By:   
James A. Fox (Reg. No. 38,455)

Dated: July 20, 2005

**HELLER EHRMAN LLP**  
275 Middlefield Road  
Menlo Park, CA 94025-3506  
Telephone: (650) 324-7000 /Facsimile: (650) 324-0638

SV 2139623 v1  
(38331.0006)



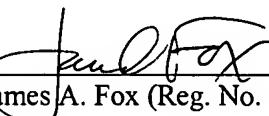
## CERTIFICATION

(Attachment to Information Disclosure Statement)

- 37 C.F.R. §1.97(e)(1). APPLICANT'S UNDERSIGNED ATTORNEY HEREBY CERTIFIES THAT each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement; or
- 37 C.F.R. §1.97(e)(2). APPLICANT'S UNDERSIGNED ATTORNEY HEREBY CERTIFIES THAT no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this statement.

Respectfully submitted,

Dated: July 20, 2005

By:   
James A. Fox (Reg. No. 38,455 )



Form PTO-1449 <b>INFORMATION DISCLOSURE STATEMENT</b>				Attorney's Docket No. 38331-0006	Application Serial No. 10/533,796		
				Applicant(s)	Yoshitaka Miyakawa, et al.		
(use several sheets if necessary)				Filing Date: May 4, 2002	Group Art Unit: To Be Assigned		
<b>U.S. PATENT DOCUMENTS</b>							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date (if appropriate)
<b>FOREIGN PATENT DOCUMENTS</b>							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Translation
	1.	6/6/2002	WO 02/43477 A1	PCT	A01K	67/027	YES NO
<b>OTHER DOCUMENTS</b> (including author, title, date, pertinent pages, etc.)							
Examiner Initials	Ref. No.	Title					
	2.	Mitsuyoshi Urashima, et al., "The Development of a Model for the Homing of Multiple Myeloma Cells to Human Bone Marrow", BLOOD, American Society of Hematology, Vol. 90, No. 2 (July 15), 1997; pp 754-765					

EXAMINER:	DATE CONSIDERED:
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	
*If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identical in the statement and relied upon for an earlier filing date under 35 U.S.C. §120. 37 C.F.R. §1.98 (d).	
SV 2139623 v1	